

DETAILED ACTION

1. The amendment filed 11/16/2009 have been entered and made of record.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Weiguo Chen (Reg. No. 61,878) on January 29, 2010.

3. The application has been amended as follows:

IN THE CLAIMS

Canceled claim 25;

Allowable Subject Matter

1. Claims 1-2, 4-5, 8, 10-16, 20, 21, 23 are allowed.
2. The following is a statement of reasons for the indication of allowable subject matter: Claim 1 is allowed over the prior art of record since the cited reference taken individually or in combination fails to particularly disclose the following limitations: "after receiving the further handshake message, the peer bearer network resource manager restarting the peer KA timer and returning a handshake response to the local bearer network resource manager, and C4. the local bearer network resource manager

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determining the connection status according to the timeout times of the local KA timer, the peer bearer network resource manager determining the connection status according to whether the peer KA timer is timed out " and in combination with other limitations recited as specified in claim 1 respectively.

Claim 21 is allowed over the prior art of record since the cited reference taken individually or in combination fails to particularly disclose the following limitations: "wherein the second bearer network resource manager is configured to, create a second Keep Active (KA) timer, restart the second KA timer and return a handshake response to the first bearer network resource manager after receiving the further handshake message, wherein the first bearer network resource manager and the second bearer network resource manager are configured to control and manage resources according to the QoS information" and in combination with other limitations recited as specified in claim 21 respectively.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHUONG T. HO whose telephone number is (571)272-3133. The examiner can normally be reached on 8:00 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sheikh Ayaz can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Chuong. T. Ho/
Examiner, Art Unit 2476

/Ayaz R. Sheikh/
Supervisory Patent Examiner, Art Unit 2476